

JAN 13 2006

To: **Techonology Unit: 1753**  
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| <input type="checkbox"/> CONTINUATION APP'N (# Pages)   |  |
| <input type="checkbox"/> DIVISIONAL APP'N   |  |
| <b>NAME OF INVENTOR(S):</b><br>Jaiswal  |  |
| <b>RECEIPT DATE &amp; SERIAL NO.:</b><br><b>Serial No.: 10/679,783</b><br><b>Filing Date: 10/8/2003</b>               |  |
| <b>TITLE OF INVENTION:</b><br>CONTROL OF NICHROME RESISTOR<br>TEMPERATURE COEFFICIENT USING RF<br>PLASMA SPUTTER ETCH |  |
| <b>TI FILE NO.:</b><br><b>TI-34403.1</b>  | <b>DEPOSIT ACCT. NO.:</b><br><b>20-0668</b>                |
| <b>FAXED:</b> <i>1-13-06</i><br><b>DUE:</b><br><b>ATTY/SEC'Y:</b> WDS/tlc   |  |

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REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or plant application  
filed on or after June 8, 1995.  
See The American Inventors Protection Act of 1999 (AIPA).

|                        |                        |
|------------------------|------------------------|
| Application Number     | 10/679,783             |
| Filing Date            | 10/6/2003              |
| First Named Inventor   | Rajneesh Jaiswal       |
| Group Art Unit         | 1753                   |
| Examiner Name          | McDonald, Rodney Glenn |
| Attorney Docket Number | TI-34403.1             |

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53 (d) (PTO/SB/79) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Examination Procedures Effective October 1, 2000 (May 29, 2000) 1753 Off. Gaz. Pat. & Tm. 11, 2000, which established RCE procedure.

1 Submission required under 37 C.F.R. § 1.114

- a ☒ Previously submitted
- i. ☒ Consider the amendments(s)/reply under 37 C.F.R. § 1.116 previously filed on December 21, 2005.  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_
- iii. ☐ Other \_\_\_\_\_
- b ☐ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_

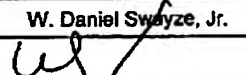
2 Miscellaneous

- a ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103 (c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17 (i) required)
- b ☐ Other \_\_\_\_\_

3 Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

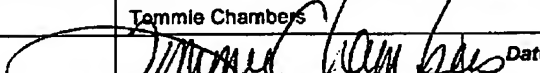
- a ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 20-0668, Texas Instruments Incorporated.
- i. ☒ RCE fee required under 37 C.F.R. § 1.17(e)
- ii. ☒ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_
- b ☐ Check in the amount of \$ \_\_\_\_\_ enclosed
- c ☐ Payment by credit card (Form PTO-2038 enclosed)

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

|                     |   |                                     |           |
|---------------------|---|-------------------------------------|-----------|
| Name (Print / Type) | W. Daniel Swayze, Jr.   | Registration No. (Attorney / Agent) | 34,478    |
| Signature           |  | Date                                | 1-13-2006 |

CERTIFICATE OF MAILING OR TRANSMISSION

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| Name (Print or Type) | Tammie Chambers   | Date | 1-13-06 |
| Signature            |  |      |         |

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